

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,759,229 B2  
APPLICATION NO. : 10/025598  
DATED : July 6, 2004  
INVENTOR(S) : Diane L. Schaak

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At Col. 7, line 34, replace "infection" with --Infection--.

At Col. 8, line 1, replace "an" with --a--.

At Col. 8, lines 20-23, replace the sequence "GCGTCCGGCGTAGAGGATC-CAAGCTTTAATTTAAATTTTATTTGACAAAAATGGGCTCGTGTTGTACAAATGTATGGATTG-GCTGAAAGCTCGGGTTGAACAGG" with the following sequence, including underlining the relevant parts of the sequence as shown:

--GCGTCCGGCGTAGAGGATCCAAGCTTTAATTTAAATTTTATTT-  
GACAAAAATGGGCTCGTGTTGTACAAATGTATGGATTGGCTGAAAGCTCGG-  
GTTGAACAGG--.

At Col. 9, lines 9-10, replace the sequence "CCATCGATGGCCGCTCGAGCTAT-TATTTCTGGATTTCAG" with the following sequence, including underlining the relevant parts of the sequence as shown:

--CCATCGATGGCCGCTCGAGCTATTATTTCTGGATTTCAG--.

At Col. 11, lines 35-38, replace the sequence "CGGGAAGCTTGGATCCGCATAG-CAAAACGGACATCACTCCGTTTCAATGGAGGTGATGTCCGTTTTCCGC-TCGAGCTAT-TATTTCTGGATTTCAGC" with the following sequence, including underlining the relevant parts of the sequence as shown:

--CGGGAAGCTTGGATCCGCATAGCAAAACGGACATCACTCCGTTTCAAT-  
GGA GGTGATGTCCGTTTTCCGCTCGAGCTATTATTTCTGGATTTCAGC--.

At Col. 12, lines 49-53, replace the sequence "CCG-GAATTCGCTAGCGGGCCCGAGTTGC-CCATATCGATGGGCAACTCATGCAAT TATTGT-GAGAAGCTTTAATTTAAATTTTATTTGACAAAAATGGG" with the following sequence, including underlining the relevant parts of the sequence as shown and including deleting the space near the middle of the sequence:

--CCGGAATTCGCTAGCGGGCCCGAGTTGCCCATATCGATGGGCAACT-  
CATGCAATTATTGTGAGAAAGCTTTAATTTAAATTTTATTTGACAAAAAT-  
GGG--.

At Col. 13, line 54, replace "VegI/II" with --VegI/II--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At Col. 13, lines 59-62, replace the sequence "CGC-CCTAGGCGGCCGAGGACCCTACTTTAG-GCATTTATACTCCGCTGGAAGCGC GTGTGTATTG-GCATGCATCGATTAGTAAAACGGACATCACTCCG" with the following sequence, including underlining the relevant parts of the sequence as shown and including deleting the space near the middle of the sequence:  
--CGCCCTAGGCGGCCGAGGACCCTACTTTAGGCATTTATACTCCGCTGGAAGCGCGTGTGTATTGGCATGCATCGATTAGTAAAACGGACATCACTCCG--.

At Col. 15, lines 51-54, replace the sequence "CCG-GAATTCGCTAGCGGGCCCGAGGGGTAGT-TGCATACCACTAAAGATGTTTCA GTGCACAT-GAAGCTTTAATTAAATTTTATTTGACAAAATGGG" with the following sequence, including underlining the relevant parts of the sequence as shown and including deleting the space near the middle of the sequence:  
--CCGGAATTCGCTAGCGGGCCCGAGGGGTAGTTGCATACCACTAAAGAT-GTTTCAGGTGCACATGAAAGCTTTAATTTAAATTTTATTTGACAAAATGGG--.

At Col. 15, line 60, replace "to-determine" with --to determine--.

At Col. 16, line 62, replace "Phi-1 05" with --Phi-105--.

At Col. 16, lines 63-65, replace the sequence "CGCCCTAGGCGGCCGAGGACCCGGTTTC-CCTTCCCCCTAAAGCGTTCCTTTCTC CAATGCTG-GCATGCATCGATTAGTAAAACGGACATCACTCCG" with the following sequence, including underlining the relevant parts of the sequence as shown and including deleting the space near the middle of the sequence:  
--CGCCCTAGGCGGCCGAGGACCCGGTTTCCCTTCCCCCTAAAGCGTTCCT-TTCTCCAATGCTGGCATGCATCGATTAGTAAAACGGACATCACTCCG--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At Col. 18, line 44, replace "a" with --an--.

Signed and Sealed this

Twenty-fifth Day of September, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*